

RESOLUTION 2019-046: CONGESTION MITIGATION AIR QUALITY PROGRAM RECOMMENDATIONS

**NOACA Board of Directors
September 13, 2019**

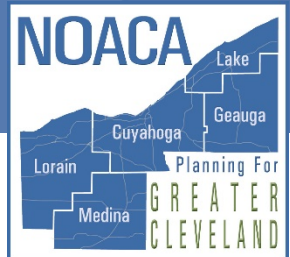
ACTION REQUESTED

Request that the Board of Directors adopt the following Resolution:

- Resolution 2019-046, which approves the regional priority of CMAQ projects to be implemented in SFY2024-2025

PREVIOUS ACTION

- A summary of project applications were presented to the NOACA Air Quality Subcommittee and Transportation Subcommittee at their respective meetings on June 21, 2019, and for recommendation to the Planning and Programming Committee at their July 12, 2019 meeting.



BACKGROUND

10 applications requesting more than \$30 M:

- Transit Vehicle Replacements – \$20.4 M
- Modal Enhancements – \$1.6 M
- Alternative Fuels and Vehicles (Non-Transit) - \$3.0 M
- Bicycle Facilities – \$4.3 M
- Traffic Signal Improvements – \$0.7 M
- Intersection Improvement – \$1.4 M



BACKGROUND

2019 APPLICATION SUMMARY

County	Sponsor Agency	Project Name and Description	Total Project Cost	CMAQ Funds Request
CUY	Bedford Heights	RICHMOND ROAD MULTI-PURPOSE FACILITY	\$634,440	\$634,440
GEA	Chardon	CITY OF CHARDON TRAFFIC SIGNAL UPGRADE	\$1,627,340	\$741,170
CUY	Cleveland Metroparks	WEST CREEK GREENWAY	\$1,800,000	\$1,422,000
CUY	Glenwillow	BROADWAY-RICHMOND INTERSECTION RECONSTRUCTION PROJECT	\$1,711,610	\$1,369,288
CUY	Greater Cleveland Regional Transit Authority	BLUE AND GREEN RAIL LINE SHELTER IMPROVEMENTS	\$2,000,000	\$1,600,000
CUY	Greater Cleveland Regional Transit Authority	GCRTA 2024-2025 BUS REPLACEMENT PROGRAM	\$20,750,000	\$16,600,000
LAK	Laketran	LAKETRAN VEHICLE REPLACEMENTS	\$4,760,000	\$3,808,000
LOR	Lorain County Metro Parks	SHEFFIELD VILLAGE CONNECTOR	\$500,000	\$400,000
REG	NOACA	ELECTRIC VEHICLE CHARGING STATIONS	\$3,000,000	\$3,000,000
LAK	Willoughby	SR 91-SOM CENTER ROAD MULTI-PURPOSE FACILITY	\$2,537,879	\$1,845,730
Total			\$39,321,269	\$31,420,628



BACKGROUND

Project Evaluation:

- Projects evaluated in accordance with the Statewide CMAQ Policy and criteria
- Regional Priority is the only criteria NOACA has the ability to control
- Staff requested the Planning and Programming Committee to recommend an approach for the assignment of points to four projects (10, 7, 4 and 2)
- Committee recommended that points be applied strategically by staff to maximize CMAQ funding to the region



BACKGROUND

Staff recommends to assign priority points to the following projects:

- Regional Electric Vehicle Charging Stations (10 points)
- GCRTA Blue/Green Rail Line Shelter Improvements (7 points)
- SOM Center Rd. Multi-Purpose Facility - Willoughby (4 points)
- Richmond Rd. Multi-Purpose Facility – Bedford Hts. (2 points)

Recommendation based on the following factors:

- Not consider projects that already score well
- Greatest Regional Impact – Far reaching benefits to region's air quality
- Promotes Multimodal Transportation System – Expands and promotes travel choice across multiple modes

BACKGROUND

2024-2025 PROJECT RECOMMENDATIONS

County	Sponsor Agency	Project Name and Description	Total Cost	CMAQ Funds Request
CUY	Bedford Heights	RICHMOND ROAD MULTI-PURPOSE FACILITY	\$634,440	\$634,440
CUY	Glenwillow	BROADWAY-RICHMOND INTERSECTION RECONSTRUCTION PROJECT	\$1,711,610	\$1,369,288
CUY	Greater Cleveland Regional Transit Authority	BLUE AND GREEN RAIL LINE SHELTER IMPROVEMENTS	\$2,000,000	\$1,600,000
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REG	NOACA	ELECTRIC VEHICLE CHARGING STATIONS	\$3,000,000	\$3,000,000
LAK	Willoughby	SR 91-SOM CENTER ROAD MULTI-PURPOSE FACILITY	\$2,537,879	\$1,845,730
Total			\$35,393,929	\$28,857,458

FINANCIAL IMPACT

A total of approximately \$28.9 million for transportation projects that improve air quality and reduce congestion in the NOACA region will be recommended by the Statewide CMAQ Committee for final approval in November 2019.

NEXT STEPS

With Board approval:

- Projects submitted to Ohio Statewide Urban CMAQ Committee (OSUCC)
- September – October – OSUCC review
- October – Final Funding Recommendations

ACTION

Approval of Resolution 2019-046, which approves the regional priority of CMAQ projects to be implemented in SFY2024-2025.



Motion
Second
Discussion
Put the Question





NOACA will **STRENGTHEN** regional cohesion, **PRESERVE** existing infrastructure, and **BUILD** a sustainable multimodal transportation system to **SUPPORT** economic development and **ENHANCE** quality of life in Northeast Ohio.

